



**F E D E R A L
S T U D E N T A I D**

We Help Put America Through School

Business-Technology Alignment (BTA) Monthly Status Report

**May 1, 2002
through
May 31, 2002**



Support and Efforts

- The FSA Business-Technology Alignment (BTA) initiative provides for the following efforts:
 - Identify and research disruptive technologies, FSA enterprise project topics, and projects that have non-standard technical needs for the AWG agenda and review
 - Coordinate and prepare for AWG meetings and prepare AWG meeting minutes
 - Web enabled the Technology Infrastructure Blueprint



Between May 1, 2002 and May 31, 2002 the Business-Technology Alignment (BTA) activities continue to be operational.

Activities: May 1, 2002 – May 31, 2002

Architecture Working Group (AWG) Activities

- Prepared for the AWG meeting scheduled for May 1, 15 and 29. The meetings scheduled for May 1 and 15 were cancelled due to internal priorities.
 - The NSLDS Re-engineering Data Warehouse Options was presented to the AWG.
 - Conducted a quarterly vote on the AWG Chair position effective May through July
 - Presented the Learning Management System (LMS) effort and status
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Architecture Support Group (ASG) Activities

- Prepared for and conducted an ASG meeting on May 14 to review and discuss the electronic mass mailing topic. A working group was selected to conduct a detailed investigation.
 - Prepared & distributed the ASG meeting minutes for the May 14 meeting.
 - Began collecting information on the existing tools in the FSA environment.
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Technology Infrastructure Blueprint

- Received approval from the CIO content manager on the Technology Infrastructure Blueprint web pages.
- Published the Technical Infrastructure Blueprint and the Target Architecture on the FSA intranet and extranet.
- Continued building the Technology Infrastructure Database with new and improved information and reports to assist with change management impact analysis.
- Contributed an internal press release about the Technical Infrastructure Blueprint and Target Architecture web effort to the CIO Top Stories news letter.
- Scheduled a working session with CSC to familiarize them with the web enabled version of the Technical Infrastructure Blueprint.



Between May 1, 2002 and May 31, 2002 the Business-Technology Alignment (BTA) activities continue to be operational.

Activities: May 1, 2002 – May 31, 2002 (continued)

**Enterprise Architecture
Tool Selection**

- Conducted a follow-up Rational demonstration of enterprise architecture management using their products on May 7.
- A CIO tool planning session was held to discuss the direction of the support tool. Ptech was selected as the preferred tool solution. A plan is currently being developed to scope the level of effort.
- FSA will adopt the Department of ED's modified version of the Zachman framework as their framework.
- Prepared an FSA & Department of ED Enterprise Architecture Collaboration briefing.
- Attended the CIO Technical Update conference.

**BTA General
Improvements**

- Prepared the objectives and budget estimates for EAM FY '03.
- Modified the task order and project plan to reflect the new effort as a result of newly awarded funds.
- Reminder date notifications were issued to the executive group to reserve the AWG meeting dates.



Issues and Risks.

May 1, 2002 – May 31, 2002

Enterprise Architecture Tool is still unknown

- The FSA Enterprise Architecture has selected the Ptech tool to manage its Enterprise Architecture. It is not known, at this point, the level of effort required to collect and categorize the artefacts.



Planned activities for next month

May 1, 2002 – May 31, 2002

AWG Support - need to update

- Coordinate and conduct the next meetings (scheduled for June 12, 26)
- Topics planned to be addressed during subsequent meetings:
 - Electronic Mass Mailing
 - Imaging
 - Updates to the Consistent Answers efforts
- Additional topics of enterprise interest could include an SFA University overview and a selected disruptive technology topic

ASG Activities Support

- Ongoing coordination and support activities
- The next ASG working group meeting is scheduled for June 4 to review the Electronic Mass Mailing findings.

BTA Awareness

- Sent out a schedule of future meetings through June 30, 2002.
- Verifying the attendance of each AWG member.



Appendices

Appendix I:

- Updated Project Plan for BTA Phase III
- AWG Meeting Materials for May
- ASG Meeting Materials for May
- CIO Press Release May 2002 The Technology Infrastructure Blueprint – Now Available
- Technology Infrastructure Blueprint Web Home Page